

Title (en)
METHOD AND APPARATUS FOR CREATING AGGREGATE PIERS USING A HOLLOW MANDREL WITH UPWARD FLOW RESTRICTORS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG AGGREGATPFEILER MITHILFE EINES HOHLEN DORNS MIT AUFWÄRTSFLUSSBEGRENZERN

Title (fr)
PROCÉDÉ ET APPAREIL DESTINÉS À CRÉER DES PILIERS EN AGRÉGAT À L'AIDE D'UN MANDRIN CREUX AVEC DES RÉDUCTEURS DE DÉBIT ASCENDANT

Publication
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Application
EP 08795798 A 20080222

Priority

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- US 90250407 P 20070222
- US 90286107 P 20070223

Abstract (en)
[origin: US2008205993A1] A system and method for installing aggregate piers is provided. A cylindrical hollow mandrel is driven to a desired depth. Aggregate is fed through the mandrel in steps. The mandrel is raised and driven to tamp the aggregate. Physical members in a tamping head of the mandrel allow aggregate to remain in a cavity formed by the mandrel, and prevent aggregate from entering the mandrel during driving.

IPC 8 full level
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